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Lynn Tuttle Nursery

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CLARKSTON, WASHINGTON



SCHAFER—The Hardy Bukowinan Walnut
(Plant Patent No. 494)

Walnuts for - - -

BEAUTY • SHADE • PLEASURE • PROFIT

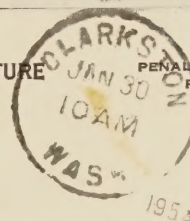
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HARDY ENGLISH WALNUTS

The areas of commercial walnut growing have been greatly extended by the introduction of cold-resistant varieties from Northern Europe. These strains are well adapted to the INLAND EMPIRE, that region lying between the Cascade and Rocky Mountain Ranges, Northern Coastal areas as around Seattle, as well as various parts of Eastern and Midwestern states. In general, its adaptation is about the same as that of apples. Leader among all hardy, grafted walnuts is the SCHAFER—plant patent #494.

✓ SCHAFER WALNUT

DESCRIPTION

The SCHAFER WALNUT came from the Northern foothills of the Carpathian Mountains in the Province of Bukowina, Rumania, about where Russia, Poland and Rumania come together. Winter temperatures range to 40° below zero. The climate is Continental. Latitude approximately 38°. Mrs. Wm. Schafer brought it to the Yakima Valley after World War I.

Our attention was directed to this tree in 1938 when, after two severe winters had killed virtually all other walnuts in the country, the SCHAFER was uninjured. It produced full crops of fine nuts both years.

These nuts were brought to the Northern Carpathians many centuries ago by marauding bands of Huns and Magyars, perhaps the followers of Ghengis Khan. They came from Manchuria and also, perhaps, from the high Caucasus Mountains lying between the Black and Caspian Seas. Hybrid origin is indicated. We know that for thousands of years their environment has been the relatively cold, Northern areas. Adaptions have been made accordingly.

The SCHAFER WALNUT starts with a bounce in the Spring, matures its wood and nuts early in the fall and is ready for winter at least three weeks earlier than varieties of Southern adaptation. This feature is important in that it adapts the SCHAFER to areas where early fall freezes sometimes injure varieties that are, by nature, less dormant. It also holds its winter dormancy right through warm spells. With us it leaves out just when peaches bloom.

TREE—Large, with broad, round head. Quite a rapid grower. Foliage richly dark and smooth. Leaves all drop within a few days in the fall. Roots deeply, does not sucker or bother grass. Very healthy. An early, heavy producer. The SCHAFER tree is self fertile.

NUTS—Quite large, very full meat. Fine flavored, somewhat richer than the Franquette. The nut falls free from the hull. The shell is thin but tough and seals closely.

PLANTING—Trees in most commercial plantings have been spaced 40' to 50'. We usually recommend 60' or 12 trees to the acre. This permits inter-cropping or the use of fillers. We will be glad to quote you on peach or other trees for fillers. We like the native black walnut roots and use both the Eastern Black and the Northern California Black for root stocks.

PRICES ON SCHAFER WALNUT TREES

All stock FOB our shipping point. Express Collect. No. Packing charges.

3-4' trees	\$ 5.00 each.	By mail \$5.50
4-6' trees	\$ 6.00 each.	
6-8' trees	\$ 7.50 each.	
8-10' trees	\$10.00 each.	
10-12' trees	\$12.50 each.	

Larger sizes than 3-4' may be mailed by cutting back enough to meet postal requirements. Add 50c each for mailing.

As grading is done by caliper, heights may vary slightly from above. Large sizes are preferred for yard planting. U. S. Patent laws prohibit vegetable propagation except as licensed by the patent holder. One tree will pay a lot of taxes.

Plant Walnuts for Future Security . . . Eat Them for Health

What Others Say

From Paul Thonney, Route 1, Pasco, Washington— "Dear Mr. Tuttle: My Schafer Walnuts at Dixie, Washington, averaged 50 pounds per tree at the age of 6 years. A few older trees yielded much more. We have had ready sale for these fine nuts at retail prices. I sold my place at Dixie in 1950 but, as I believe the Schafer to be a good commercial investment, have planted 2½ acres on my new place near Pasco." (Dixie is near Walla Walla, Washington.)

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Art Poston, Lewiston Orchards writes: "The Schafer walnuts on my place began bearing in quantity at five years of age. The trees were uninjured by 22 below zero weather. No pests have appeared to bother us. I think we can produce good walnuts here as cheaply as anywhere in the United States and that a considerable industry will develop here."

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Also from Lewiston, J. H. Smith, 9th Street and 12th Avenue.— "I have 3 acres of Schafer Walnuts growing on my irrigated farm near here. They have made a wonderful growth. The nuts can't be beat for flavor. They are heavy producers. Cold weather does not seem to bother this variety. They cropped even after our most severe winter of 1948-49."

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The following is from the man who first called our attention to the original Schafer Walnut Tree . . . "Dear Mr Tuttle: The original Schafer Walnut Tree, together with a few seedlings from the tree, are the only English Walnuts that survived the winter freezes in the Yakima Valley. It is located in a frost pocket but has never failed to produce a good crop. The trees make a rapid growth and the quality of the nuts is excellent. It has a large percentage of meat inside a thin shell." Yours truly, A. T. Polenske, Yakima, Washington.

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Mr. Ira M. Kyhl, Sabula, Iowa (in his talk before the 1951 *Northern Nut Growers Association at Pleasant Valley, New York) "I now have 35 to 40 varieties' . . .I consider the Schafer about the best and most promising variety I have and the grafts take well."

A members' question: "Mr. Kyhl mentioned the Schafer. That is the one for the boys and girls in a hurry to get nuts. In three years you get nuts. I have experimented with it and it is the only tree that will do it."

Mr. Ford Wallick, Route 4, Peru, Indiana, writes regarding the 1952 convention of the N.N.G.A., "One of the papers recommended the Schafer as the best Persian Walnut for his locality. It is also the best for my locality."

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* Northern Nut Growers Association, 41st Annual Report.

The N. N. G. A. has members in nearly every state and several foreign countries. It meets yearly in convention and has done much for nut culture, development and preservation. For information, address: Spencer B. Chase, Secretary, Norris, Tenn.

For Full Satisfaction and Better Returns . . . Plant SCHAFER

FALL 1953

PRICES

SPRING 1954

GRAFTED SCHAFER WALNUT TREES

Plant Patent No. 494

Size	1-11 trees	12-49 trees	50 or more
Under 4'	\$3.50	\$3.25	\$3.00
4-6'	5.00	4.50	4.00
6-8'	6.00	5.25	4.50
8-10'	7.50	6.75	6.25
10' up	10.00	9.00	8.25

Trees shipped express collect. By mail, .50 each extra.

To assure growth, all trees are cut back to 2-5' before shipment. Many growers use just one low bud.

9 **CHINA BOY WALNUT**—A fine, large English Walnut from Manchuria. Starts later in the spring than Schafer and in some years is beneficial as a pollener. Not patented. **Prices same as above.**

LYNN TUTTLE NURSERY

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Clarkston, Washington

